

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) <input checked="" type="checkbox"/> Declaration submitted with initial filing <input type="checkbox"/> Declaration submitted after initial filing (surcharge required (37 CFR 1.16(e)))	Attorney Docket No.	JP920000451US1
	First Named Inventor	Takyua Satoh, et al
	Application Number	UNKNOWN
	Filing Date	HEREWITH
	Examiner Name	UNKNOWN

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SOLDER BALL DISPOSING APPARATUS, SOLDER BALL REFLOW
APPARATUS, AND SOLDER BALL BONDING APPARATUS**

the specification of which:

- ☒ is attached hereto, or
- ☐ was filed on (MM/DD/YYYY) _____ as United States Application Number or PCT International Application Number _____ and was amended on (MM/DD/YYYY) _____ (if applicable) .

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

2025-03-24 10:00:00

Prior Foreign Application Numbers	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached	
				YES	NO
2001-039888	JAPAN	FEBR 16, 2001	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute the application identified above and to transact all business in the United States Patent and Trademark Office connected therewith. Further, I authorize any attorney listed below to add the U. S. Application Number and Filing Date onto the first page of this declaration to properly identify the application in the event this declaration is filed after the application is filed.

Esther E. Klein, Reg. No. 34,337;
William D. Gill, Reg. No. 44,124;
Douglas R. Millet, Reg. No. 31,784;
Abdy Raissinia, Reg. No. 38,686;
Robert B. Martin, Reg. No. 26,945;
Paik Saber, Reg. No. 37,494;
Randall J. Bluestone, Reg. No. 40,518;
Christopher A. Hughes, Reg. No. 26,914;
John E. Hoel, Reg. No. 26,279;
Joseph C. Redmond, Jr., Reg. No. 18,753;
Ronald Feece, Reg. No. 46,327;
Lewis L. Nunnelley, Reg. No. 42,942;
Stanley B. Green, Reg. No. 24,351;

Andrew J. Dillon, Reg. No. 29,634;
Craig J. Yudell, Reg. No. 39,083;
Brian F. Russell, Reg. No. 40,796;
Matthew W. Baca, Reg. No. 42,277;
Antony P. Ng, Reg. No. 43,427;
Richard N. McCain, Reg. No. 43,785;
Michael E. Noe, Jr., Reg. No. 44,975;
James E. Boice, Reg. No. 44,545.

Direct all correspondence to:

BRACEWELL & PATTERSON, L.L.P.
SUITE 350
7600B NORTH CAPITAL OF TEXAS HWY.
AUSTIN, TX 78731-1168
Telephone: 512.343.6116
Fax: 512.343.6002

Customer No. 28722

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both,

2001-039888

under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) TAKYUA		Family Name or Surname SATOH	
Inventor's Signature: <i>Takuya Satoh</i>		Date: <i>25/Jan/02</i>	
Residence: City: Miura-gun, Kanagawa-ken	State	Country JAPAN	Citizenship JAPAN
Mailing Address: 1523-4 Nagae, Hayama-machi			
City: Miura-gun, Kanagawa-ken	State:	ZIP:	Country: JAPAN

NAME SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) TATSUMI		Family Name or Surname TSUCHIYA	
Inventor's Signature: <i>Tatsumi Tsuchiya</i>		Date: <i>25/Jan/02</i>	
Residence: City: Ayase-shi, Kanagawa-ken	State	Country JAPAN	Citizenship JAPAN
Mailing Address: 3-1-16-202 Teraodai			
City: Ayase-shi, Kanagawa-ken	State:	ZIP:	Country: JAPAN

NAME OF THIRD INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
YASUHIRO		MITA	
Inventor's Signature:		Date: 25/Jan/'02	
<i>Yasuhiro Mita</i>			
Residence: City Fujisawa-shi, Kanagawa-ken	State	Country JAPAN	Citizenship JAPAN
Mailing Address: 2-7-15-601 Shonandai			
City: Fujisawa-shi, Kanagawa-ken	State:	ZIP:	Country: JAPAN

NAME OF FOURTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
LAN		SHI	
Inventor's Signature:		Date: 28/Jan/'02	
<i>Lan Shi</i>			
Residence: City Fujisawa-shi, Kanagawa-ken	State	Country JAPAN	Citizenship JAPAN
Mailing Address: E-2 LaForet Shounan, 4-13-4 Hatori			
City: Fujisawa-shi, Kanagawa-ken	State:	ZIP:	Country: JAPAN

NAME OF FIFTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
HIROYOSHI		YOKOME	
Inventor's Signature:		Date: 31/Jan/'02	
<i>Hiroyoshi Yokome</i>			
Residence: City Fujisawa-shi, Kanagawa-ken	State	Country JAPAN	Citizenship JAPAN
Mailing Address: 1-4-9 Watauchi			
City: Fujisawa-shi, Kanagawa-ken	State:	ZIP:	Country: JAPAN

2001-01-20 14:00

NAME OF SIXTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
TATSUSHI		YOSHIDA	
Inventor's Signature:		Date:	
<i>Tatsushi Yoshida</i>		02/Feb	
Residence: City	State	Country	Citizenship
Chigasaki-shi, Kanagawa-ken		JAPAN	JAPAN
Mailing Address: 177-7 Yabata			
City:	State:	ZIP:	Country:
Chigasaki-shi, Kanagawa-ken			JAPAN

NAME OF SEVENTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
SURYA		PATTANAIAK	
Inventor's Signature:		Date:	
Residence: City	State	Country	Citizenship
San Jose	CALIFORNIA	USA	USA
Mailing Address: 2796 Glauser Drive			
City:	State:	ZIP:	Country:
San Jose	CALIFORNIA	95133	USA

20250308 14:00

2025-08-24 10:44:18

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) <input checked="" type="checkbox"/> Declaration submitted with initial filing <input type="checkbox"/> Declaration submitted after initial filing (surcharge required (37 CFR 1.16(e)))	Attorney Docket No.	JP920000451US1
	First Named Inventor	Takyua Satoh, et al
	Application Number	UNKNOWN
	Filing Date	HEREWITH
	Examiner Name	UNKNOWN

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SOLDER BALL DISPOSING APPARATUS, SOLDER BALL REFLOW
APPARATUS, AND SOLDER BALL BONDING APPARATUS**

the specification of which:

- ☒ is attached hereto, or
- ☐ was filed on (MM/DD/YYYY) _____ as United States Application Number or PCT International Application Number _____ and was amended on (MM/DD/YYYY) _____ (if applicable) .

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached YES NO	
2001-039888	JAPAN	FEBR 16, 2001	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute the application identified above and to transact all business in the United States Patent and Trademark Office connected therewith. Further, I authorize any attorney listed below to add the U. S. Application Number and Filing Date onto the first page of this declaration to properly identify the application in the event this declaration is filed after the application is filed.

Esther E. Klein, Reg. No. 34,337;
William D. Gill, Reg. No. 44,124;
Douglas R. Millet, Reg. No. 31,784;
Abdy Raissinia, Reg. No. 38,686;
Robert B. Martin, Reg. No. 26,945;
Paik Saber, Reg. No. 37,494;
Randall J. Bluestone, Reg. No. 40,518;
Christopher A. Hughes, Reg. No. 26,914;
John E. Hoel, Reg. No. 26,279;
Joseph C. Redmond, Jr., Reg. No. 18,753;
Ronald Feece, Reg. No. 46,327;
Lewis L. Nunnelley, Reg. No. 42,942;
Stanley B. Green, Reg. No. 24,351;

Andrew J. Dillon, Reg. No. 29,634;
Craig J. Yudell, Reg. No. 39,083;
Brian F. Russell, Reg. No. 40,796;
Matthew W. Baca, Reg. No. 42,277;
Antony P. Ng, Reg. No. 43,427;
Richard N. McCain, Reg. No. 43,785;
Michael E. Noe, Jr., Reg. No. 44,975;
James E. Boice, Reg. No. 44,545.

Direct all correspondence to:

BRACEWELL & PATTERSON, L.L.P.
SUITE 350
7600B NORTH CAPITAL OF TEXAS HWY.
AUSTIN, TX 78731-1168
Telephone: 512.343.6116
Fax: 512.343.6002

Customer No. 28722

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both,

under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) TAKYUA		Family Name or Surname SATOH	
Inventor's Signature:		Date:	
Residence: City: Miura-gun, Kanagawa-ken	State	Country JAPAN	Citizenship JAPAN
Mailing Address: 1523-4 Nagae, Hayama-machi			
City: Miura-gun, Kanagawa-ken	State:	ZIP:	Country: JAPAN

NAME SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) TATSUMI		Family Name or Surname TSUCHIYA	
Inventor's Signature:		Date:	
Residence: City: Ayase-shi, Kanagawa-ken	State	Country JAPAN	Citizenship JAPAN
Mailing Address: 3-1-16-202 Teraodai			
City: Ayase-shi, Kanagawa-ken	State:	ZIP:	Country: JAPAN

NAME OF THIRD INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) YASUHIRO		Family Name or Surname MITA	
Inventor's Signature:			Date:
Residence: City Fujisawa-shi, Kanagawa-ken	State:	Country JAPAN	Citizenship JAPAN
Mailing Address: 2-7-15-601 Shonandai			
City: Fujisawa-shi, Kanagawa-ken	State:	ZIP:	Country: JAPAN

NAME OF FOURTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) LAN		Family Name or Surname SHI	
Inventor's Signature:			Date:
Residence: City Fujisawa-shi, Kanagawa-ken	State:	Country JAPAN	Citizenship JAPAN
Mailing Address: E-2 LaForet Shounan, 4-13-4 Hatori			
City: Fujisawa-shi, Kanagawa-ken	State:	ZIP:	Country: JAPAN

NAME OF FIFTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) HIROYOSHI		Family Name or Surname YOKOME	
Inventor's Signature:			Date:
Residence: City Fujisawa-shi, Kanagawa-ken	State:	Country JAPAN	Citizenship JAPAN
Mailing Address: 1-4-9 Watauchi			
City: Fujisawa-shi, Kanagawa-ken	State:	ZIP:	Country: JAPAN

NAME OF SIXTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
TATSUSHI		YOSHIDA	
Inventor's Signature:			Date:
Residence: City	State	Country	Citizenship
Chigasaki-shi, Kanagawa-ken		JAPAN	JAPAN
Mailing Address: 177-7 Yabata			
City:	State:	ZIP:	Country:
Chigasaki-shi, Kanagawa-ken			JAPAN

NAME OF SEVENTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
SURYA		PATTANAIAK	
Inventor's Signature: <i>Surya Pattanaik</i>			Date: Feb 11, 2002
Residence: City	State	Country	Citizenship
San Jose	CALIFORNIA	USA	USA
Mailing Address: 2796 Glauser Drive			
City:	State:	ZIP:	Country:
San Jose	CALIFORNIA	95133	USA

200413-0313001